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## Search Results -

09 / 481,840

Terms	Documents
122 and @ay<1997	54

Database:

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

122 and @ay<1997

Refine Search:

Clear

## Search History

Today's Date: 11/13/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	122 and @ay<1997	54	<u>L23</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	GUI and edit\$3 and (web site or website or webpage)	288	<u>L22</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(5537546  5649186  5708825  5734909  5737536  5740370  5742768  5761673  5774670  5781739  5802518  5802530  5835712  5870737  5918010)! [pn]	45	<u>L21</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(5537546  5649186  5708825  5734909  5737536  5740370  5742768  5761673  5774670  5781739  5802518  5802530  5835712  5870737  5918010)! [pn]	45	<u>L20</u>
USPT	5754939.pn.	1	<u>L19</u>
USPT	5737560.pn.	1	<u>L18</u>
USPT	5649186.pn.	1	<u>L17</u>
USPT	5530852.pn.	1	<u>L16</u>
USPT	5423043.pn.	1	<u>L15</u>
USPT	5408655.pn.	1	<u>L14</u>
USPT	5392428.pn.	1	<u>L13</u>
USPT	5347632.pn.	1	<u>L12</u>
USPT	5327554.pn.	1	<u>L11</u>
USPT	5267155.pn.	1	<u>L10</u>
USPT	5181162.pn.	1	<u>L9</u>
USPT	4965763.pn.	1	<u>L8</u>
USPT	4959769.pn.	1	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(4959769  4965763  5181162  5267155  5327554  5347632  5392428  5408655  5423043  5530852  5649186  5737560  5754939  5758361  5761662  5764906  5877766  5886683  5890152)! [pn]	54	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	6026433[uref]	15	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	editor same (website or web site)	67	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	arora samir.in.	13	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and palette window	3	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	desktop publishing	1113	<u>L1</u>

**WEST**[Generate Collection](#)**Search Results - Record(s) 1 through 13 of 13 returned.**☐ 1. Document ID: US 6311196 B1

L8: Entry 1 of 13 File: USPT Oct 30, 2001

US-PAT-NO: 6311196

DOCUMENT-IDENTIFIER: US 6311196 B1

TITLE: Method and apparatus for implementing web pages having master borders

DATE-ISSUED: October 30, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Frid-Nielsen; Martin	Santa Cruz	CA		
Arora; Gagan	Santa Clara	CA		
Desarnauts; Bernard	Menlo Park	CA		

US-CL-CURRENT: 707/513; 707/526

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US D424036 S

L8: Entry 2 of 13 File: USPT May 2, 2000

US-PAT-NO: D424036

DOCUMENT-IDENTIFIER: US D424036 S

TITLE: Computer generated icon of primary and secondary navigator bars for a display screen

DATE-ISSUED: May 2, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/487

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☒ 3. Document ID: US 5911145 A

L8: Entry 3 of 13 File: USPT Jun 8, 1999

US-PAT-NO: 5911145

DOCUMENT-IDENTIFIER: US 5911145 A

TITLE: Hierarchical structure editor for web sites

DATE-ISSUED: June 8, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Arora; Samir	San Jose	CA			
Arora; Gagan	Santa Clara	CA			
Lakshminarayan; Rajagopal	Lafayette	GA			
Brown; Gregory	Sumter	SC			
Fried-Nielsen; Martin	Santa Cruz	CA			
Mok; Clement	San Francisco	CA			
Kleinberg; David	San Francisco	CA			

US-CL-CURRENT: 707/514; 345/853, 345/866, 707/501.1, 707/513,  
707/517

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 4. Document ID: US D403674 S

L8: Entry 4 of 13 File: USPT Jan 5, 1999

US-PAT-NO: D403674

DOCUMENT-IDENTIFIER: US D403674 S

TITLE: Computer icon for a display screen

DATE-ISSUED: January 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Arora; Samir	San Jose	CA			
Mok; Clement	San Francisco	CA			
Zauderer; Victor B.	San Francisco	CA			
Kare; Susan	San Francisco	CA			

US-CL-CURRENT: D14/490

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 5. Document ID: US D403673 S

L8: Entry 5 of 13 File: USPT Jan 5, 1999

US-PAT-NO: D403673

DOCUMENT-IDENTIFIER: US D403673 S

TITLE: Computer icon for a screen

DATE-ISSUED: January 5, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/489

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☒ 6. Document ID: US 5845299 A

L8: Entry 6 of 13 File: USPT Dec 1, 1998

US-PAT-NO: 5845299

DOCUMENT-IDENTIFIER: US 5845299 A

TITLE: Draw-based editor for web pages

DATE-ISSUED: December 1, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Arora; Gagan	Santa Clara	CA		
Lakshminarayan; Rajagopal	Lafayette	GA		
Brown; Gregory	Sumter	SC		
Fried-Nielsen; Martin	Santa Cruz	CA		

US-CL-CURRENT: 707/513; 345/760, 345/769, 707/502, 707/517

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US D399501 S

L8: Entry 7 of 13

File: USPT

Oct 13, 1998

US-PAT-NO: D399501

DOCUMENT-IDENTIFIER: US D399501 S

TITLE: Computer icon for a display screen

DATE-ISSUED: October 13, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/491

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWC	Draw Desc	Image
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☐ 8. Document ID: US D399196 S

L8: Entry 8 of 13

File: USPT

Oct 6, 1998

US-PAT-NO: D399196

DOCUMENT-IDENTIFIER: US D399196 S

TITLE: Computer icon for a display screen

DATE-ISSUED: October 6, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/490

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWC	Draw Desc	Image
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☐ 9. Document ID: US D397687 S

L8: Entry 9 of 13

File: USPT

Sep 1, 1998

US-PAT-NO: D397687

DOCUMENT-IDENTIFIER: US D397687 S

TITLE: Computer icon for a display screen

DATE-ISSUED: September 1, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/489

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWC	Draw Desc	Image
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☐ 10. Document ID: US D397103 S

L8: Entry 10 of 13

File: USPT

Aug 18, 1998

US-PAT-NO: D397103

DOCUMENT-IDENTIFIER: US D397103 S

TITLE: Computer icon for a display screen

DATE-ISSUED: August 18, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	Redwood City	CA		

US-CL-CURRENT: D14/490

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWC	Draw Desc	Image
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☐ 11. Document ID: US D395428 S

L8: Entry 11 of 13

File: USPT

Jun 23, 1998

US-PAT-NO: D395428

DOCUMENT-IDENTIFIER: US D395428 S

TITLE: Computer icon for a display screen

DATE-ISSUED: June 23, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/490

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RWIC	Draw Desc	Image
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☐ 12. Document ID: US D395427 S

L8: Entry 12 of 13

File: USPT

Jun 23, 1998

US-PAT-NO: D395427

DOCUMENT-IDENTIFIER: US D395427 S

TITLE: Computer icon for a display screen

DATE-ISSUED: June 23, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arora; Samir	San Jose	CA		
Mok; Clement	San Francisco	CA		
Zauderer; Victor B.	San Francisco	CA		
Kare; Susan	San Francisco	CA		

US-CL-CURRENT: D14/490

Full	Title	Citation	Front	Review	Classification	Date	Reference
------	-------	----------	-------	--------	----------------	------	-----------

RWIC	Draw Desc	Image
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☒ 13. Document ID: US 5845299 A

L8: Entry 13 of 13

File: EPAB

Dec 1, 1998



PUB-NO: US005845299A  
DOCUMENT-IDENTIFIER: US 5845299 A  
TITLE: Draw-based editor for web pages

PUBN-DATE: December 1, 1998

INVENTOR-INFORMATION:

NAME	COUNTRY
ARORA, SAMIR	US
ARORA, GAGAN	US
LAKSHMINARAYAN, RAJAGOPAL	US
BROWN, GREGORY	US
FRIED-NIELSEN, MARTIN	US

INT-CL (IPC): G06F 17/22  
EUR-CL (EPC): G06F017/21

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KVMC	Draw Desc	Image
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Generate Collection

Term	Documents
ARORA.EPAB,USPT,PGPB.	833
ARORAS	0
SAMIR.EPAB,USPT,PGPB.	1046
SAMIRS.EPAB,USPT,PGPB.	1
(ARORA ADJ (SAMIR.IN.)).USPT,PGPB,EPAB.	13

Display

15

Documents, starting with Document:

13

Display Format:

Change Format

**WEST**☐ Generate Collection

L8: Entry 3 of 13

File: USPT

Jun 8, 1999

US-PAT-NO: 5911145

DOCUMENT-IDENTIFIER: US 5911145 A

TITLE: Hierarchical structure editor for web sites

DATE-ISSUED: June 8, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTR
Arora; Samir	San Jose	CA		
Arora; Gagan	Santa Clara	CA		
Lakshminarayan; Rajagopal	Lafayette	GA		
Brown; Gregory	Sumter	SC		
Fried-Nielsen; Martin	Santa Cruz	CA		
Mok; Clement	San Francisco	CA		
Kleinberg; David	San Francisco	CA		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE	COD
RAE Technology, Inc.	Redwood City	CA				02

APPL-NO: 8/ 687971

DATE FILED: July 29, 1996

## PARENT-CASE:

RELATED APPLICATION The following application is related to the subj application and is herein incorporated by reference: U.S. applicatio No. 08/087,971, filed Jul. 20, 1996, pending of Samir Arora et al, f concurrently herewith, and entitled "Draw-Based Editor for Web Pages

INT-CL: [6] G06T 3/00

US-CL-ISSUED: 707/514; 707/513, 707/501, 707/517, 345/334, 345/335, 345/348, 345/356

US-CL-CURRENT: 707/514; 345/853, 345/866, 707/501.1, 707/513, 707/51

FIELD-OF-SEARCH: 707/500, 707/501, 707/514, 707/517, 707/513, 345/33 345/348-349, 345/333, 345/334, 345/335, 345/356, 345/357, 395/200.33 395/200.48

## PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> 5446837	August 1995	Motoyama et al.	707/514
<input type="checkbox"/> 5632022	May 1997	Warren et al.	707/501 X
<input type="checkbox"/> 5634062	May 1997	Shimizu et al.	707/501
<input type="checkbox"/> 5634095	May 1997	Wang et al.	345/326
<input type="checkbox"/> 5644736	July 1997	Healy et al.	345/357 X
<input type="checkbox"/> 5644740	July 1997	Kiuchi	345/357
<input type="checkbox"/> 5701137	December 1997	Kiernan et al.	345/357 X
<input type="checkbox"/> 5745360	April 1998	Leone et al.	707/513 X
<input type="checkbox"/> 5748186	May 1998	Raman	345/302

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URL=<http://130.194.180.26/multimedia/frontpage.sub.--explorer.sub.--link.htm>, p. 1 of 1 (Publication date unknown).  
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"IBM Netscape, Sun And The Rockefellers Share On Enthusiasm," The Wall Street Journal, Jul. 26, 1996, p. B3.

ART-UNIT: 276

PRIMARY-EXAMINER: Feild; Joseph H.

ATTY-AGENT-FIRM: Graham & James LLP

ABSTRACT:

A method and apparatus for a structure editor implementing a "top-down" approach to designing a Web page. The user uses a "drag and drop" interface to add, delete, and move display elements to define the hierarchy of the site and to define the layout of each page in the site. The present invention automatically generates a layout for each page layout contains display elements that represent the links between pages of the site. The present invention automatically adds, removes, and deletes the appropriate links between the pages of the site as the user moves display elements. After the user has defined the hierarchy of the site and the layout of each page in the site, the user "publishes" the site. The publish function automatically generates HTML for each page of the site in accordance with the display elements of each page, yielding true WYSIWYG pages for the site.

48 Claims, 48 Drawing figures